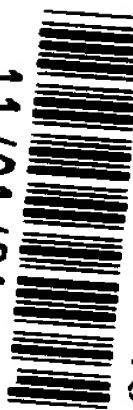


11-23-01

Attorney Docket No.: V0077/7216WRM

A

11/21/01



FIRST U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**(Only for new nonprovisional applications under 37
CFR 1.53(b))

Attorney Docket No.

V0077/7216WRM

First Named Inventor or Application Identifier

V0077/7216

Express Mail Label No.

EL565147825US

Date of Deposit

November 21, 2001

11035 U.S. PTO
09/990040

11/21/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
☐ Statement filed in prior application,
Status still proper and desired.
3. ☒ Specification [Total pages 13]
10 - pages description
1 - pages abstract
2 - pages claims 7 - Total claims
4. ☒ Drawing(s) (35 USC 113) [Total sheets 6]
☒ Informal ☐ Formal [Total drawings 8]
5. ☐ Oath or Declaration [Total pages]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
[Note Box 6 below]
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Incorporation by Reference
(usable if Box 5b is checked)
The entire disclosure of the prior application,
from which a copy of the oath or declaration is
supplied under Box 4b, is considered as being
part of the disclosure of the accompanying
application and is hereby incorporated by
reference therein. See 19.
7. ☐ Application Data Sheet, See 37 CFR 1.76

**ADDRESS
TO:****Box Patent Application**
Commissioner for Patents
Washington, DC 20231

8. ☐ CD-ROM or CD-R, in duplicate, large
table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☐ Assignment Papers/cover sheet &
documents(s)
11. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)
☐ Power of Attorney
12. ☐ English Translation of Document (if applicable)
13. ☐ Information Disclosure Statement PTO-1449
☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
16. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
17. ☐ Request and Certification Under 35 U.S.C.
§122(b)(2)(B)(ii)
18. ☐ Other:

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. : , filed on , entitled and now .

☐ Cancel in this application claims before calculating the filing fee.

☐ Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:

-- This application is a ☐ Continuation ☐ Continuation -in-part (CIP) of prior application No: , file on , entitled . and now .

Prior application information: Examiner

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

Correspondence address below

ATTORNEY'S NAME	Gary L. Loser, Esq., Reg. No. 30,656				
FIRM NAME	Varian Semiconductor Equipment Associates, Inc.				
ADDRESS	35 Dory Road				
CITY	Gloucester	STATE	MA	ZIP	01930
COUNTRY	USA	TELEPHONE	(978) 282-2006	FAX	(978) 281-3152

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	William R. McClellan, Reg. No. 29,409
SIGNATURE	<i>William R. McClellan</i>
DATE	NOV. 21, 2001

Inventor or Identifier: V0077/7216

Serial No. Not yet assigned

Filed Herewith

CHECK BOX, if applicable:

For: HYBRID SCANNING SYSTEM AND METHODS FOR ION IMPLANTATION

☐ **DUPLICATE**

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	7-20=	0 x	\$18	= \$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3=	0 x	\$84	= \$ 0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$260	= \$
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
Total of above Calculations =					\$ 740.00
Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).					\$
Assignment Recordation Fee (if any)					\$
Other Fees (if any).					\$
TOTAL =					\$ 740.00

1. The fee in the amount of \$740.00 may be charged to Deposit Account No. 50-0896.

General Authorization to Charge Deposit Account and General Request for Extension of Time	
2. a. <input checked="" type="checkbox"/>	If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ <input checked="" type="checkbox"/> 1.16 <input checked="" type="checkbox"/> 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.
b. <input type="checkbox"/>	The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ <input type="checkbox"/> 1.16 <input type="checkbox"/> 1.17 or <input type="checkbox"/> 1.18.
3.	If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

William R. McClellan
 William R. McClellan, Reg. No. 29,409
 Wolf, Greenfield & Sacks, P.C.
 600 Atlantic Avenue
 Boston, MA 02210-2211
 (617) 720-3500
 Attorneys of Record

Docket No. V0077/7216WRM
 Date: November 21, 2001